

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): ROFFELSEN, Franciscus

For:

NON-RETURN VALVE

Serial No.:

09/763,078

Examiner:

Filed:

February 16, 2001

Group Art Unit:

Attorney Docket: Vereenigde P46US

Assistant Commissioner for Patents Washington, DC 20231

Sir:

RESPONSE

In Response to the Office Action mailed May 21, 2002 in the above identified

Application.

In the Claims

Please amend claims 1 and 2 as follows:

- 1. A non-return valve comprising a valve member having a circumferential face and a channel having opposite ends and a mouth at each of the opposite ends, one of the mouths being sealable by a valve element capable of releasing said one mouth at a predetermined pressure in the channel higher than a ambient pressure, said valve element comprising an O-ring manufactured from an elastic material, and said one mouth of the channel being located in a groove sealed by the valve element, and having circumferential edges provided on parts which are adjustable and fixable relative to each other, and a setting mechanism for steplessly setting the circumferential edges such that they are lockable and displaceable relative to each other.
 - 2. A non-return valve according to claim 1 wherein the setting mechanism